

WHAT IS CLAIMED IS:

1. A method to protect an electronic data object created to store information from unauthorized access, comprising:
 - generating an electronic data object identifier dependent on content of the data object;
 - determining an access right dependent on the data object identifier; and
 - allowing an access of the data object dependent on the access right.
2. The method according to claim 1, wherein generating the data object identifier comprises copying an identifier comprised in the data object.
3. The method according to claim 1, wherein generating the data object identifier comprises utilizing information stored in the data object.
4. The method according to claim 1, further comprising:
 - determining information that enables an association of the data object identifier with an access right category; and
 - determining the access right dependent on an association of the data object identifier with the access right category.
5. The method according to claim 1, further comprising storing medical data referring to a person in the data object.
6. A storage medium on which information is stored that can interact with a data processing device in order to execute method according to claim 1.

7. A method to protect an electronic data object created to store information from unauthorized access, comprising:

generating an electronic data object identifier as a copy of an identifier comprised in the data object utilizing information stored in the data object;

determining an access right dependent on the data object identifier;

determining an electronic user identifier of an operating personnel;

determining the access right dependent on the user identifier; and

allowing an access of the data object dependent on the access right.

8. The method according to claim 7, further comprising:

determining information that enables an association of the user identifier with an access right category, the access right being determined dependent on an association of the user identifier with the access right category.

9. The method according to claim 7, further comprising:

determining information that enables an association of the data object identifier with an access right category; and

determining the access right dependent on an association of the data object identifier with the access right category.

10. The method according to claim 7, further comprising storing medical data referring to a person in the data object.

11. A storage medium on which information is stored that can interact with a data processing device in order to execute method according to claim 7.

12. A method to protect an electronic data object created to store information from unauthorized access, comprising:

generating an electronic data object identifier dependent on a content of the data object;

determining an access right dependent on the data object identifier; and

allowing an access of the data object dependent on the access right, the access right comprising a standard right and a functional right.

13. The method according to claim 12, wherein generating the data object identifier comprises copying an identifier comprised in the data object.

14. The method according to claim 12, wherein generating the data object identifier comprises utilizing information stored in the data object..

15. The method according to claim 12, further comprising storing medical data referring to a person in the data object.

16. A storage medium on which information is stored that can interact with a data processing device in order to execute method according to claim 12.

17. A data processing system, comprising:

a data processing device configured to access an electronic data object; and

an access control module configured to a) generate an electronic data object identifier dependent on content of the data object, b) determine an access right dependent on the data object identifier, and c) allow access to the electronic data object dependent on the access right.

18. The data processing system according to claim 17, further comprising a user identification mechanism configured to identify an electronic user identifier of an operating personnel.

19. The data processing system according to claim 18, further comprising an access rights store configured to store information with regard to a mutual association of electronic user identifiers and access right categories and that has access to the access control module, the access right being determined by the access control module dependent on an access to the access rights store.

20. The data processing system according to claim 19, further comprising a data object category module, configured to store information with regard to a mutual association of electronic data object identifiers and access right categories, the data object category module having access to the access control module, wherein the access right can be determined by the access control module dependent on an access to the data object category module.

21. The data processing system according to claim 17 that is fashioned as a medical workstation.

22. A storage medium on which information is stored that can interact with a data processing device in order to execute method according to claim 17.

23. A data processing system, comprising:
a data processing device configured to access an electronic data object; and
an access control module configured to: a) generate an electronic data object identifier dependent on content of the data object; b) determine an access right comprising an access right and a functional right

dependent on the data object identifier; and c) allow an access to the electronic data object dependent on the access right.

24. The data processing system according to claim 23 that is fashioned as a medical workstation.

25. A storage medium on which information is stored that can interact with a data processing device in order to execute method according to claim 23.